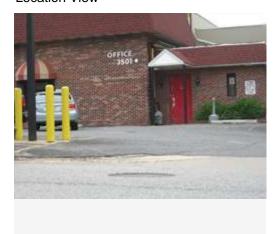
Manhole Inspection Summary M		Manhole # S09A1_021MH	
Printed On: 1/15	5/2009		Page 1 of 3
Inspection	☐ Is Incomplete Rating	: 3) Fair	
Record Plat: 09	OA1 Node: 021 Status	: Found	Insp Date: 5/14/08 2:03 PM
Incomplete Comments			Crew: wj,sk,eh
			Inspector: wjenkins
			Firm: PER
Location	Address: 3501 Benson Av		Cross Street: Pine Heights-Alley- Haverhill
Manhole	Type: Inline Location	: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather	: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular	Diameter: 32 (in.) Len	gth: 0 (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary C	ondition: Sound	Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vented ☐ V	Water Tight	Tight Insert
Frame	Offset: 0 (in.) Condit	ion: 🗌 Sound 🔲 Cra	cked Leaks
Chimney / Frame Adjustment			
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated			
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall			
Corbel	Material: Precast Concrete	☐ Parged Typ	e: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel	Material: Precast Concrete		
Shape: Circular Diameter: 42 (in.) Length: 0 (in.)			
Condition:	✓ Sound ☐ Cracked ☐ R	oot Intrusion	se Brick
Infiltration:	✓ None ☐ Joint ☐ Cra	cks	oots 🗌 Wall
Bench	✓ Exists Material: Brick	☐ Parg	ed
Condition:	✓ Sound ☐ Cracked ☐ R	oot Intrusion Dete	riorated Leaks Debris
Channel	Material: Brick	☐ Parged	
Channel E	xposure: Fully Open	Junc Dist: 0 neares	t .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Cracked ☐ R	oot Intrusion Dete	riorated Leaks Debris
Steps	Count: 15 Missing: 0	Corroded	
Surcharge	☐ Evidence Of Surcharge	Depth: 0 (ft.) Ac	tive Surcharge Present

Manhole Inspection Summary

Manhole # S09A1_021MH

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Location View



Frame View

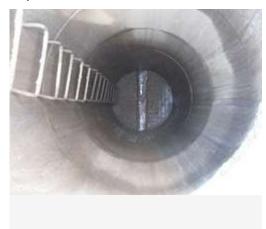


Defect 2



sign of infiltration frame chimney connect mising mortar

Top View



lid pic



Defect 1



missing mortar chimney as well as infiltration from top lid-frame joint

Manhole Inspection Summary

Manhole # S09A1_021MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 17.69 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC**

Invert Depth: 17.48 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection